

INTERNATIONAL SEARCH REPORT

Rec'd PCT/PTO 22 JUL 2004

International Application No
PCT/JR 10/502496

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N1/00 H04N101/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N G06F H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/149695 A1 (KAYANUMA YASUNOBU) 17 October 2002 (2002-10-17) abstract	1,5, 8-10, 12-15,19
Y	US 4 626 053 A (FAYFIELD ROBERT W) 2 December 1986 (1986-12-02) abstract	1,5, 8-10, 12-15,19
A	US 2002/071035 A1 (SOBOL ROBERT E) 13 June 2002 (2002-06-13) paragraph '0024! -/-	1,5, 8-10, 12-15,19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

22 March 2004

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30/03/2004

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/ 3/15188

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 2002/093583 A1 (ITO TAKEYOSHI) 18 July 2002 (2002-07-18)</p> <p>abstract</p> <p>-----</p>	<p>1,5, 8-10, 12-15,19</p>

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Information on patent family members

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			DE	3511704	A1	21-11-1985
			GB	2159344	A, B	27-11-1985
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